

Figure 1 consists of two parts, (a) and (b), illustrating the experimental design. Part (a) is labeled 'Pretest' and shows a subject in a laboratory setting. The subject is looking at a computer monitor that displays a stimulus. The subject is asked to judge the probability of the stimulus being a certain type. Part (b) is labeled 'Main experiment' and shows a subject in a laboratory setting. The subject is looking at a computer monitor that displays a stimulus. The subject is asked to judge the probability of the stimulus being a certain type. The stimulus is a sequence of numbers, and the subject is asked to judge the probability of the sequence being a certain type.